Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

AUTOMATED	DNA SEQUENCI	ING TECHNIQUE		
the specification of	which -		••	••••
(check one)				
☐ is attached heret	o.			•
X□ was filed on	October 7, 19	987		as
Application Seri	al No <i>106232</i>	1		
and was amende	d on	(if applicable)		
		(I. u pp)	-	
dance with Title 37	ign priority benefits	rmation which is material to the examina legulations, §1.56(a). under Title 35, United States Code, §119 low and have also identified below any for the application on which	of any foreign applic	cation(s) for
Prior Foreign App	lication(s)	**	Prior .	rity Claimed
None	·			
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Niverbox)	(Country)	(Day/Month/Year Filed)		□ No
(Number)				
(Number)	(Country)	(Day/Month/Year Filed)	. Yes	No

, United States Code, §120 of any ed . .ates application(s) listed I hereby claim the bonefit und little below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: April 11, 1985 722,742 Pending (Status) (Filing Date) (Application Serial No.) (patented, pending, abandoned) 689,013 January 2, 1985 Pending (Status) (Filing Date) (Application Serial No.) (patented, pending, abandoned) January 16, 1984 Abandoned 570,973 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these staements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number) Send Correspondence to: Joseph E. Mueth, Registration No. #2200: Los Angel Flower St. Direct Telephone Calls to: (name and telephone number) (213) 688-7407 Joseph E. Mueth -00 s signature Residence United States of America Citizenship SAME AS ABOVE Post Office Address Leroy E. Hood Full name of second joint inventor, if any Second Inventor's signature 1453 E. California, Pasadena, 91009 Residence United Citizenship

Post Office Address

Michael W. Hunkapiller
Full name of 3rd joint inventor, if any
Inventors signature 1333 Pebble Drive, San Carlos, CA 94070
Residence United States of America
Cilizenship
Post Office Address
Tim J. Hunkapiller
Full name of joint inventor, if any
Inventors signature 294 South Wilson #5, Pasadena, cA 91106
Residence United States of America
Citizenship
Post Office Address

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DECLARATION AND TOWER OF ATTORNEY FOR PATENT APPLICATION

148-120CIP3

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As a below na	ned inventor, i	hereby declar	re that:		;
Hy residence,	post office ad	dress and citi	lzenship ar	e as stated below	next to my name;
or an original subject matter	1. first and jo	int inventor (med and for wh	(if plural	(if only one name names are listed b nt is sought on th	is listed below) elow) of the e invention entitle
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the specificat	tion of which (check one) []	is attach was filed	on October 7, 1	987
•	•			on Serial No. 106	
				nended on	•
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I hereby state specification,	that I have r including the	eviewed and un claims, as am	derstand thended by a	he contents of the ny amendment refer	above-identified red to above.
I acknowledge this applicati	the duly to di	sclose informa ce with Title	tion which 37, Code o	is material to th f Federal Regulation	e examination of ons, \$1.56(a).
foreign applic identified bel filing date be	ation(s) for p low any foreign	atent or inven application f he application	tor's cert or patent	35, United States ificate listed bel or inventor's cert priority is claime	ificate having a
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application(s) this applicati provided by th duty to disclo \$1.56(a) which	listed below on is not disc e first paragr se material in occurred betw	and, insofar a losed in the p aph of Title 3	rior Unite 5, United efined in date of t	ne brane abbition	on in the manner
		(Filing Date)	· 	. (Statue) (patent	ed, pending, abandoned)
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[Applicat	lon bertel Mo.)	(FIIIng Date)		(Btatus) (patent	ed, pending, abandoned)
POWER OF AT	TORNEY: As a names transact all business in	d Inventor, I hereby et the Patent and Trade	ppoint the follow mark Office con	wing attorney(s) and/or egen nected therewith, (list name	tel to prosecute this and regularitation number)

SEND CORRESPONDENCE TO:

Joseph E. Mueth 700 S. Flower Street #2200 Los Angeles, CA 90017

Joseph E. Mueth, Reg. No. 20,532 Joseph H. Smith, Reg. No. 30,328

DIRECT TELEPHONE CALLS TO: (name and telephone number)

Joseph E. Mueth (213) 688-7507

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Lloyd M. Smith		
nventor's signature	_ Det+4: _	Citizenship U.S.A.
oldence		_ Cititenship
ost Office Address		
11 name of 2nd joint inventor, if any Leroy E. Hood		
Il name of Ind joint inventor, it any	Dated:	
A INVENTOR'S DIENGLAIL	_	
eldence 1453 E. California, Pasadena, CA 91009		_ •••••••• _ ••••
ot Office Address SAME		
il ness of 3rd joint inventor, if any Michael W. Hunkapill	er	
4 taveacor's signature Michael h. Thursquille.	Dated: _	8/27/1988
1333 Pebble Drive. San Carlos. CA 94070		_ Citilienship U.S.A.
et Office Address SAME		
il need of 4th joint inventor, if anyTim J. Hunkapiller		
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294 South Wilson #5, Pasadena, CA 91106		_ Citizenship U.S.A.
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SAME 5 - CO		
the name of Sch joint inventor, if any Charles R. Connell		
(IIIII) A: (DIVIGA	_ Dated: .	
167 King Street, Redwood City, (CA) 94062		Citizenship U.S.A.
ost office Address SAME		

Declaration and Power of Attorney For Patent Application

English Language Declaration

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I halieve I am the o	riginal, first and sole in	ventor (if only one name is listed below) or an	original, first and joint in-
ventor (if plural na the invention entit	mes are listed below) o	f the subject matter which is claimed and for	which a patent is sought on
AUTOMATE	D DNA SEQUENCI	NG TECHNIQUE	
the specification o	f which		
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☐ is attached her	eto.	· · · · · · · · · · · · · · · · · · ·	:
X□ was filed on _	October 7, 19	87	as
Application Se	rial No. 106232		<u> </u>
and was amend	ied on		
		(if applicable)	
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dance with Title I hereby claim fo	reign priority benefits	mation which is material to the examination egulations, §1.56(a). under Title 35, United States Code, §119 of an own and have also identified below any foreign before that of the application on which prices.	ny foreign application(s) for application for in
Prior Foreign Ap	plication(s)		Priority Claimet
None			□ □ Yes No
(Number)	' (Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
		(Day (March (Ware Fillad)	☐ ☐ Yes No
(Number)	(Country)	(Day/Month/Year Filed)	163 110

I hereby claim the benefit under litle., United States Code, §120 of any lead lates application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

722,742	April 11, 1985	Pending		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned		
689,013	January 2, 1985	Pending		
(Application Serial No.)	(Filing Date)	(Status)		
570,973	January 16, 1984	(patented, pending, abandoned) Abandoned		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Send Correspondence to:	•
Joseph E. Mueth, Registration No. 20,532	
700 S. Flower St. #2200; Los Angeles, CA 90017	·
Direct Telephone Calls to: (name and telephone number)	
(212) 699-7407	
Joseph E. Mueth (213) 688-7407	·
	• .
Lloyd M. Smith Full name of sole or first inventor	
Inventor's signature	Date
Residence	
United States of America Citizenship	
Post Office Address	
2-00	
Leroy E. Hood	
Full name of second joint inventor, if any	
Second Inventor's signature	Date
1453 E. California, Pasadena, 91009	17 187-
Residence	
United States of America Citizenship	
Post Office Address	

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Michael W. Hunkapiller		-
Full name of 3rd joint inventor, if any		
Inventor's signature		Date
1333 Pebble Drive, San Carlos, CA 94070	· — — · · · · · · · · · · · · · · · · ·	
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Tim J. Hunkapiller Full name of joint inventor, if any		
Tim J. Hunkapiller Full name of joint inventor, if any		Date
Tim J. Hunkapiller Full name of joint inventor, if any Descentors signature 294 South Wilson #5, Pasadena, cA 91106		Date
Tim J. Hunkapiller Full name of joint inventor, if any Lacentors signature 294 South Wilson #5, Pasadena, CA 91106 Residence		Date
Tim J. Hunkapiller Full name of joint inventor, if any Descentors signature 294 South Wilson #5, Pasadena, cA 91106		Date
Tim J. Hunkapiller Full name of joint inventor, if any Leventor's signature 294 South Wilson #5, Pasadena, cA 91106 Residence United States of America Citizenship		Date
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AUTOMATED	DNA SEQUENC	ING TECHNIQUE	
the specification of	which -		••••
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is attached hereto).	- -	
X□ was filed onC	October 7, 19	987	as
Application Seria	INo. 106232		
and was amended	lon		
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I hereby state that I I claims, as amended	have reviewed and u by any amendment	nderstand the contents of the above ide referred to above.	ntified specification, including the
I acknowledge the d dance with Title 37,	uty to disclose info , Code of Federal R	mation which is material to the exami egulations, §1.56(a).	nation of this application in accor-
natent or inventor's	certificate listed bel	under Title 35, United States Code, §1 ow and have also identified below any before that of the application on whi	foreign application for patent or in-
Prior Foreign Appli	cation(s)		Priority Claimed
None .			
(Number)	' (Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No

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| April 11, 1985 | Pending (Status)

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Michael W. Hunkapiller			
Full name of 3rd joint inventor, if any			,
Michael hr. Thukanilles		11/3	30/1987.
Inventor's signature		/	/ Date
1333 Pebble Drive, San Carlos CA 94070	•		
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Tim J. Hunkapiller			
Full name of joint inventor, if any			
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